

STATE OF VERMONT
PUBLIC SERVICE BOARD

Docket No. 7731

Petition of Vermont Electric Power Company, Inc.)
and Vermont Transco LLC (collectively, "VELCO"),)
for a certificate of public good, pursuant to 30 V.S.A.)
§ 248, authorizing the construction of the "Georgia)
Substation Project," consisting of the rebuilding of)
VELCO's current switching station located in the)
Town of Georgia, Vermont)

Entered: 10/18/2011

CERTIFICATE OF PUBLIC GOOD ISSUED
PURSUANT TO 30 V.S.A. SECTION 248

IT IS HEREBY CERTIFIED that the Public Service Board ("Board") of the State of Vermont this day found and adjudged that:

A. The proposed construction of the "Georgia Substation Project," consisting of the rebuilding of VELCO's current switching station located in the Town of Georgia, Vermont (the "Project"), in accordance with the evidence and plans submitted in this proceeding, will promote the general good of the State, subject to the following conditions:

(1) Construction, operation, and maintenance of the proposed project shall be in accordance with the plans and evidence as submitted in this proceeding. Any material deviation from these plans must be approved by the Board.

(2) Prior to proceeding with construction, Vermont Electric Power Company, Inc. and Vermont Transco LLC (collectively, "VELCO"), shall obtain all necessary permits and approvals. Construction, operation, and maintenance of the proposed project and decommissioning of the existing Georgia Switching Station shall be in accordance with such permits and approvals, and with all other applicable regulations, including those of the Vermont Agency of Natural Resources and the United States Army Corps of Engineers.

(3) During the Project's construction and decommissioning of the existing Georgia Switching Station facility, VELCO shall comply with its state-approved Vermont Construction General Permit 3-9020 (Amended 2008) and site-specific Erosion

Prevention Sediment and Control ("EPSC") Plan (together the "Stormwater Discharge Permit"), including employing approved dust controls.

(4) VELCO shall decommission the existing Georgia Switching Station facility in accordance with VELCO's *Environmental Management Plan for Decommissioning and Reclamation of Electrical Facilities (2011)*.

(5) VELCO shall take concrete samples from the existing Georgia substation for testing, which at a minimum will include Total Petroleum Hydrocarbons–Diesel Range Organics ("TPH-DRO") and Poly-Chlorinated Biphenyl's ("PCBs"), if review of the Company's historical records and a visual survey of the concrete suggest that a past release of hazardous materials has occurred. A visual survey of the existing substation area, including the concrete, shall be done at the time decommissioning work begins to ascertain whether testing of the concrete is required. After VELCO completes its initial review, VELCO shall file a report with the Board that indicates whether TPH-DRO or PCBs were detected and, if so, include a plan, subject to Board approval, for additional testing and reporting.

(6) VELCO shall take and test soil samples from the decommissioned site for, at a minimum, TPH-DRO and PCBs, and shall conduct additional analysis depending on what, if any, contamination is discovered by the soil testing. After VELCO completes its initial testing, VELCO shall file a report with the Board that indicates whether TPH-DRO or PCBs were detected and, if so, include a plan, subject to Board approval, for additional testing and reporting.

(7) VELCO shall restore the ground where the existing substation is located using soils that match the native soil profile to the extent possible. Reclamation soils shall consist of on-site soils from the location of the new substation and, if VELCO determines that native soils are inadequate for reclamation purposes, it may purchase select backfill for this purpose.

(8) VELCO shall utilize the VELCO and ANR agreed-upon woody plant and herbaceous plant seed mix blend on all disturbed soils along the upland terrace proximate to the edge of the steep bank that descends to the wetland bordering the Stone Bridge Brook, in order to provide cover for wildlife in that location.

(9) VELCO shall prepare a spill prevention, control and countermeasure plan ("SPCC") for the Georgia Substation as required by 40 C.F.R. Part 112. The SPCC plan shall include routine inspections of the capacitor banks (and other equipment, if required) and spill-response procedures.

(10) The population of Fernald's Sedge identified in the project area shall be flagged and avoided. If avoidance is not feasible, VELCO shall develop a mitigation plan in consultation with ANR. The mitigation plan may include, as appropriate, provisions for: collection and planting of seeds; relocation of impacted plants; and care and maintenance of relocated plants.

(11) Other than the commissioning and terminating of transmission lines, VELCO shall restrict construction activities to the hours between 7:00 A.M. and 5:00 P.M., Monday through Saturday, and shall cease construction activities on Sundays and State and Federal Holidays.

(12) Within 30 days of the completion of the construction of the Project, VELCO shall arrange a site visit with the Board and all parties to review the need for aesthetic mitigation. The Board reserves the authority to require VELCO to install aesthetic mitigation measures based on the site visit.

(13) To avoid impacting the one identified precontact archeological site (VT-FR-374), which is eligible for listing on the National Register of Historic Places, VELCO shall note the site on construction plans and avoid and fence the site during construction.

B. This Certificate of Public Good shall not be transferred without prior approval of the Board.

Dated at Montpelier, Vermont, this 18th day of October, 2011.

s/James Volz)

) PUBLIC SERVICE

s/David C. Coen)

BOARD

) OF VERMONT

s/John D. Burke)

OFFICE OF THE CLERK

FILED: October 18, 2011

ATTEST: s/Judith C. Whitney
Deputy Clerk of the Board

NOTICE TO READERS: This decision is subject to revision of technical errors. Readers are requested to notify the Clerk of the Board (by e-mail, telephone, or in writing) of any apparent errors, in order that any necessary corrections may be made. (E-mail address: psb.clerk@state.vt.us)